

Certificate of Analysis
(Representative Sample Certificate)

Product Name: SkinLift DPHP
INCI Name: Dipalmitoyl hydroxyproline
CAS Number: 41672-81-5
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Characteristic	Standards	Results
Identification	Conforms	Conforms
Appearance	Fine to coarse powder	Conforms
Colour	White to yellow	Conforms
Odour	Characteristic	Conforms
Colour of the solution	Max 300 Hazen	105 Hz
Mineral acidity (as HCl)	Max 0.1%	0.04%
Water (Karl Fischer)	Max 0.5%	0.20%
Acid value (dry basis)	110.0 - 140.0 mgKOH/g	122.2 mgKOH/g
Free palmitic acid (dry basis)	10.0 - 25.0%	18.7%
Sulphated ash	Max 0.5%	0.50%
Acylated hydroxyproline content	75.0 - 90.0%	81.3%

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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